

## EAST Search History

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------|------------------|---------|------------------|
| L7    | 273  | 725/127.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 14:31 |
| L8    | 23   | 725/127.ccls. and (multiplex\$5 with filter\$4)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 14:41 |
| L9    | 6    | 725/127.ccls. and (multiplex\$5 filter\$4) with (select\$5) with range\$5   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 14:41 |
| L10   | 51   | 725/127.ccls. and (multiplex\$5 filter\$4) with (select\$5) with (range\$5 frequenc\$5)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 14:43 |
| L11   | 46   | 725/127.ccls. and (multiplex\$5 filter\$4) with (select\$5) with (range\$5 frequenc\$5) and (amplify\$3 amplifie\$2 amplification)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 14:44 |
| L12   | 116  | 725/127.ccls. and (select\$5) with (range\$5 frequenc\$5) and (amplify\$3 amplifie\$2 amplification)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 15:41 |
| L13   | 21   | ("20030066088" "20040172658" "20050114903" "5499047" "5532733" "5701152" "5708961" "5790202" "5819036" "5826167" "5881362" "6014547" "6134419" "6348837" "6481013" "6487391" "6536042" "6577414" "6615407" "6785907" "6941576").PN. | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 15:42 |
| L14   | 7    | ("4970722" "5058198" "5218714" "5600573" "5774458" "5961603" "5963844").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 15:42 |
| L22   | 12   | (l13 l14) and (lowpass low-pass low adj pass)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 16:20 |
| L24   | 12   | (l13 l14) and (lowpass low-pass low adj pass lpf)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 16:20 |
| L27   | 18   | (l13 l14) and (power adj supply ac power)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 16:44 |
| L32   | 22   | (l13 l14) and (channels)  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2007/02/07 17:28 |
| L34   | 6    | (US-20030066088-\$).did. or (US-5826167-\$ or US-5499047-\$ or US-5819036-\$ or US-5881362-\$ or US-5774458-\$).did.  | US-PGPUB;<br>USPAT           | OR               | OFF     | 2007/02/07 17:31 |

## EAST Search History

|     |   |  |                    |    |     |                  |
|-----|---|--|--------------------|----|-----|------------------|
| L35 | 5 | I34 and (channels) and (video audio<br>analog digital) | US-PGPUB;<br>USPAT | OR | OFF | 2007/02/07 17:31 |
|-----|---|--|--------------------|----|-----|------------------|